ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Tim Keith, 324 North Road, Bedford, MA 01730

Randall Little, 73 Elm Road #6, Newtonville, MA 02460

Paul Van Eerdewegh, 25 Linden Circle, Weston, MA 02493

Josée Dupuis, 111 Fairway Drive, Newton, MA 02465

Richard Del Mastro, 31 Lakeshore Drive, Norfolk, MA 02056

Jason Simon, 1019 Summit Avenue, Westfield, NJ 07090

Kristina Allen, 11 Oliver Lane, Hopkinton, MA 01749

Sunil Pandit, 353 W Side Drive, Apt. 202, Gaithersburg, MD 20878-3028

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

	Novel Human Gene Relating to Respiratory Diseases, Obesity, and Inflammat			
	Bowel Disease			
	for which application for Letters Patent of the United States has been executed on even date herewith,			
\boxtimes	for which application for Letters Patent of the United States has been filed April 13, 2001, under Serial No. 09/834,597, and			
WHE	REAS:			

Genome Therapeutics Corporation, 100 Beaver Street, Waltham, MA 02453

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for valuable consideration by ASSIGNEE to ASSIGNOR(S), the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, reissue or

reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, reexamination applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Signed:					
(1) Tim Keith	Date				
On this day of, 2001, before person of that name mentioned in, and who acknowledged that he/she executed it.	me came <u>Tim Keith</u> , to me known to be the executed the foregoing Assignment and				
the control of the co	Notary Public				
IN WITNESS WHEREOF, I have hereto set my hat, 2001.	and and seal this day of				
STATE OF) ss. COUNTY OF)					
(2) Randall Little	Date				
On thisday of, 2001, before me came Randall Little, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.					
	Notary Public				
IN WITNESS WHEREOF, I have hereto set my, 2001.	hand and seal this day of				
STATE OF) ss.					
COUNTY OF)					

(3)		
]	Paul Van Eerdewegh	Date
to be th	day ofe person of that name ment ledged that he/she executed	, 2001, before me came <u>Paul Van Eerdewegh</u> , to me known ioned in, and who executed the foregoing Assignment and it.
		Notary Public
	TNESS WHEREOF, I have , 2001.	hereto set my hand and seal this day of
	E OF)) ss)
(4)	Josée Dupuis	Date
the pe	isday of erson of that name mentione wledged that he/she execut	, 2001, before me came <u>Josée Dupuis</u> , to me known to be ed in, and who executed the foregoing Assignment and ed it.
		Notary Public
IN W	TTNESS WHEREOF, I hav	ve hereto set my hand and seal this day of
STA	TE OF	•
COU	INTY OF) ss.)

5)			
Richa	rd Del Mastro	D	Pate
o be the pers	day ofson of that name mented that he/she executed	ioned in, and who	e came <u>Richard Del Mastro</u> , to me known executed the foregoing Assignment and
	. ∳. ₩	-	Notary Public
IN WITNES	SS WHEREOF, I have	hereto set my hand	d and seal this day of
STATE OF	7.//-) ss.)	
	on Simon	2001 hefore	Date 1 14 0 Date Date
the person	of that name mentioned ged that he/she executed	ed in, and who exe	me came <u>Jason Simon</u> , to me known to be cuted the foregoing Assignment and
	PEM VERIBEA	ATIO AICHATAG H RO CUEUR VRATORI BRYTAG EXTRES	Patricia Citarella Notary Public
IN WITH	ESS WHEREOF, I ha معر, 2001.	ve hereto set my ha	and and seal this/_ day of
	OF) ee	
COUNTY	/ OF		

(7)			
Kri	stina Allen	Date	. ur e ee
the person	day of of that name mention ged that he/she execu	ned in, and who executed the for	ristina Allen, to me known to be egoing Assignment and
	9. *	Not	tary Public
	ESS WHEREOF, I h , 2001.	ave hereto set my hand and seal	this day of
	OF) ss.	
(8) <u>S</u>	unil Pandit	Date	
person of	day of f that name mentione edged that he/she exe	d in, and who executed the foreg	Sunil Pandit, to me known to be the going Assignment and
			Notary Public
IN WIT	NESS WHEREOF, I , 2001.	have hereto set my hand and sea	al this day of
STATE	OF)) ss.	
COUNT	ГҮ ОF	•	